

Title (en)

PHTHALAZINE DERIVATIVES USEFUL AS PHOSPHODIESTERASE 4 INHIBITORS

Title (de)

PHTALAZIN DERIVATE WIRKSAM ALS PHOSPHODIESTERASE 4 INHIBTOREN

Title (fr)

DERIVES DE PHTHALAZINE COMME INHIBITEURS DE PHOSPHODIESTERASE 4

Publication

**EP 1042300 A1 20001011 (EN)**

Application

**EP 98966900 A 19981217**

Priority

- EP 9808291 W 19981217
- IT MI972806 A 19971219

Abstract (en)

[origin: US2004043999A1] A process for preparing a compound of formula I: wherein G is methylene, ethylene, CONH, amino or a bond; R is H, phenyl or a (C1-4)alkyl group optionally substituted by phenyl; Cy is phenyl or a 5- or 6-membered heterocycle of the group consisting of pyrrole, imidazole, pyrazole, pyrrolidine, pyrroline, imidazoline, imidazolidine, pyrazolidine, pyrazoline, pyridine, pyrazine, pyrimidine, pyridazine, piperazine, piperidine, and triazine, the Cy residue being optionally substituted by one or more substituent(s) selected from the group consisting of keto, nitro, carboxy, fluorine, chlorine, bromine, or iodine; R1 is a (C1-6)alkyl or polyfluoro(C1-6)alkyl group; and R2 is aryl, aryl-(C1-10)-alkyl, (C4-7)cycloalkyl or (C4-7)heterocycle wherein the heteroatom is an oxygen atom.

IPC 1-7

**C07D 237/30; C07D 237/34**

IPC 8 full level

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CPC (source: EP US)

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